

APR 11 2005

**Certificate of Facsimile Transmission**

I hereby certify that the attached PTO form 1449 (3 pages) with 4 cited references (27 pages), Information Disclosure Statement (1 page) are submitted to the U.S. Patent and Trademark Office via facsimile number 703-872-9306 on the date shown below. (Total 31 pages).

  
Li Mei Vermilya

Date: April 11, 2005

PATENT APPLICATION  
Docket No.: 9898-323  
Client Ref. No.: SS-18809-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Nak-Won HEO and Chang-Sik YOO

Serial No.: 10/728,630 Examiner: Lam, Tuan Thieu

Filed: December 5, 2003 Group Art Unit: 2816

Confirmation No.: 9080

For: CIRCUIT FOR GENERATING A DATA STROBE SIGNAL USED  
IN A DOUBLE DATA RATE SYNCHRONOUS  
SEMICONDUCTOR DEVICE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97 (b); or  
(Within three months of filing national application; or date of entry of International application; or before mailing date of first office action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under §1.114; whichever occurs last)
- ☒ under 37 CFR 1.97 (c) together with either a:
- ☒ Statement under 37 CFR 1.97 (e), or
  - ☐ a \$180 fee under 37 CFR 1.17 (p); or
- (After mailing of first Office Action, but prior to Notice of Allowance or Final

Office Action)

- ☐ under 37 CFR 1.97 (d) together with:
- ☐ Statement under 37 CFR 1.97 (e), and
  - ☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

**Customer No. 20575**

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



---

Graciela G. Cowger  
Reg. No. 42,444

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
503-222-3613

## PATENT APPLICATION

Atty. Docket No.: 9898-323 Serial No. 10/728,630  
Applicant: Nak-Won HEO and Chang-Sik YOO  
Filing Date: December 5, 2003 Group: 2816

INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)U.S. PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub</u> <u>Class</u>
----------------------------	------------	----------------------------------	-----------------------------	-------------	--------------	----------------------------

\_\_\_\_\_

FOREIGN PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	2000-0027381	May 15, 00	Korea	CHOO, et al.
_____	_____	2000-0043978	Jul. 15, 00	Korea	Bu-Yong PARK

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Author, Title, Date, Pertinent Pages, Etc.)</u>
_____	_____	English language abstract of Korean Publication No. 2000-0027381
_____	_____	English language abstract of Korean Publication No. 2000-0043978

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_

RECEIVED  
GENERAL CAY CENTER  
MARGER JOHNSON

APR 11 2005

PATENT APPLICATION  
Docket No.: 9898-323  
Client Ref. No.: SS-18809-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Nak-Won HEO and Chang-Sik YOO

Serial No.: 10/728,630 Examiner: Lam, Tuan Thieu

Filed: December 5, 2003 Group Art Unit: 2816

Confirmation No.: 9080

For: CIRCUIT FOR GENERATING A DATA STROBE SIGNAL USED  
IN A DOUBLE DATA RATE SYNCHRONOUS  
SEMICONDUCTOR DEVICE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT ON FILING INFORMATION DISCLOSURE STATEMENT  
(37 CFR 1.97(e))**

I, Graciela G. Cowger, the person signing below state that:  
each item of information contained in the Information Disclosure Statement submitted  
herewith was first cited in a communication from a foreign patent office in a counterpart  
foreign application not more than three months prior to the filing of this Statement

no information contained in the Information Disclosure Statement was cited in a  
communication from a foreign patent office in a counterpart foreign application and, to  
the knowledge of the person signing this Statement after making reasonable inquiry, was  
known to any individual designated in § 1.56(c) more than three months prior to the filing  
of the Statement.

Applicant respectfully requests consideration of the accompanying Information  
Disclosure Statement.

The person making this Statement is the attorney who signs below on the basis of the  
information in the attorney's file.

Respectfully submitted,  
MARGER JOHNSON & McCOLLOM, P.C.



Graciela G. Cowger  
Reg. No. 42,444

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
503-222-3613

I hereby certify that this correspondence is being transmitted to  
the U.S. Patent and Trademark Office via facsimile number 703-  
872-9306, on April 11, 2005.

  
Li Mei Vermilya